TO ARCHITECTS, BUILDERS, CONTRACTORS, &c.

HARTLEY'S PATENT ROUGH PLATE GLASS,

1-8th thick, or 2 lbs. to the foot; 3-16ths, or 3 lbs.; and 1-4th, or 4 lbs. to the foot, for

RIDGE AND FURROW ROOFS, GREENHOUSES, RAILWAY STATIONS, ENGINE SHEDS, MILLS, MARKET HALLS, AND PUBLIC BUILDINGS GENERALLY.

It being universally admitted that Glass in Roofs of a permanent character should not be less than one-eighth of an inch thick, weighing two pounds to the foot, Messrs. JAMES HARTLEY and CO. have directed their attention to the manufacture of a description of

ROUGH PLATE GLASS THAT COMBINES SIZE AND STRENGTH WITH ECONOMY OF COST.

The PATENT ROUGH PLATE is manufactured in cases expressly for Ridge and Furrow Roofs, giving a span of from 6 to 10 feet, at a price not exceeding weight for weight that of common Crown Glass. Not being transparent, blinds are unnecessary, and when used in Greenhouses no scorching occurs; its NONTRANSPARENCY and strength render it eminently suitable for the Glazing of Conservatories and Roofs of all kinds; also Factories, Workshops, &c., for which purposes it is supplied in squares of all sizes, from 6 by 6 inches and upwards.

For further information apply to Messrs. JAMES HARTLEY and CO., Wear Glass Works, Sunderland.

N.B.—The Patent Rough Plate is supplied at a much lower cost than the common Rough Plate.—May 1, 1857.

GLASS FOR CHURCHES, CHAPELS, SCHOOLS, &c.

HARTLEY'S PATENT QUARRY GLASS,

Of three thicknesses in long lengths; an economical substitute for lead lights. The attention of Architects, Builders, and others is particularly requested to this beautiful article; samples of which may be seen at

JOSEPH CHATER AND SON'S, ST. DUNSTAN'S-HILL, TOWER-STREET, LONDON.

HARTLEY'S PATENT ROUGH PLATE-GLASS for Conservatories, Public Buildings, Manufactories, Skylights, &c., 4th inch thick. Packed in boxes of 50 feet each.

6 by 4 and 4½ by 4½ ... 18s. 6d. | 7 by 5 and 7½ by 5½ ... 18s. 6d.
8 by 6 and 9 by 6 ... 17s. 6d. | 9 by 7 and 10 by 8 ... 18s. 6d.

N.B.—A reduction on ten boxes. For larger sizes a list of prices will be sent on application.

Supplied Wholesale, retail, and for exportation, by

JAMES PHILLIPS and CO., 116, Bishopsgate-street Without.

DEPOT for HARTLEY'S PATENT QUARRY GLASS.

SASH GLAZING.—A. ADAMSON, 26, Davies-street, Berkeley-square, begs to acquaint Builders and the Trade, he is Glazing Sashes with CROWN or SHEET GLASS, at 10d. per foot sup. Every description of Glass cut to size and in quantities, may be had on the very lowest remunerative prices. Ornamental and Stained Glass to every variety.—Terms Cash.

TO BUILDERS, &c.

ORNAMENTAL GLASS, commencing at the following low prices:—White embossed, in per foot, super: ditto border, 6d. per foot run: blue border, 9d. ditto: ruby & corners, 1s. 6d.; Crimson, 1s. 6d. per foot run. Painted and Stained Glass at charges equally moderate, by S. J. NEWSHAM, 1, Hereford-street, Oxford-street, Hyde-park.

CHEAP GLASS.—Builders and Others supplied with Sheet Glass cut to any size, at 6d.; 10 oz. ditto 8½d.; Fluted, 6½d.; Diamond, 10½d.; Rounded, 7d. in sheets. Bunches printed and lined, 1s. to 2s. per bunch, 3in. 10½d. to 3½d.; 8C Crown to Order, 9½.; Belgian Sheet in 300 feet Cases, 30s. to 32s. large sizes.—HICKSON, 45, Long-acre. Hartley's Quarry and Rough Glass.—Terms: cash.

CHEAP ORNAMENTAL GLASS.—I beg to inform my friends and the public, that I have now completed a new ENGINE, and, owing to the facility with which I can execute orders I am enabled to reduce my former prices considerably. The price are now from ONE SHILLING PER FOOT SUP., and borders from SIXPENCE PER FOOT RUN. A large quantity of the cheapest patterns always in stock. Embossing and painted work on the most moderate terms.—CHARLES LONG, No. 1, King-street, Baker-street, Portman-square.—Cash only.

E. and W. H. JACKSON beg to call the attention of Builders and the Trade to the LOW PRICES of their PATENT PLATE GLASS, BRITISH PLATE, silvered and for glazing, of unrivalled quality and finish. ROUGH PLATE, CROWN, SHEET, COLOURED, and ORNAMENTAL GLASS, in every variety, of the best manufacturers, at the lowest terms. Designs and estimates furnished for ornamental windows either for houses or church decoration. All applications for estimates and list of prices to be made at their warehouses, 315, OXFORD-STREET.

SOHO GLASS WAREHOUSE, 26, SOHO SQUARE.—ALFRED GOSLETT begs to inform Architects, Builders, and the trade generally, that he is prepared to forward contracts for the following descriptions of Glass upon application:—BRITISH PLATE GLASS, of the finest colour and finish. PLATE GLASS for ORNAMENTAL GLASS, of all descriptions; COLOURED GLASS; ROUGH PLATE GLASS, ¼, ⅜, ½, and ¾ inch thick; PATENT ROLLED ROUGH PLATE, ⅛, ¼, and ¾ inch thick; CROWN, SHEET, and HORTICULTURAL GLASS, cut to size and glazed, or in crates, as manufactured; BELGIAN SHEET GLASS in cases containing 200 feet each (case included), at 2l. 5s. per case.

THOMAS MILLINGTON begs to inform BUILDERS and the Trade that he can supply them with FOREIGN and ENGLISH WINDOW GLASS, Plain and Coloured, of every description. ROUGH PLATE GLASS from ¼ inch to 1 inch thick. Glass Partition Sheets, &c. &c. White Lead, Paints, Colours, Oils, Varnishes, Brunish, &c.; Rolled and Sheet Leads, Lead Pipe from ¼ inch to 4½ inches bore; Soldiers, Water-closets, Basins, Plumbers' and Brass Work of every description, and upon the very best terms. Glass Ornamental Shades, Milk pans, Preparating and Bee Glasses.—Address, 97, Bishopsgate-street Without. See Advertisement, Saturday, June 20, 1857.

PAINTERS' BRUSHES, manufactured expressly for the use of painters and builders, of the best Russia bristles, warranted. Price list sent post-free on application to the manufacturer, J. B. TYLOR, 22, Great Dover-street, Borough, London. No brushes are genuine unless stamped "J. B. TYLOR, London."

TARPAULINS for COVERING ROOFS during Repairs, SCAFFOLD CORD and every description of ROPE used by Builders upon the lowest terms. Marquees and temporary Awnings on sale or hire. Orders for past receive the most prompt attention.—WILLIAM PIGGOTT, 110, Fore-street, City, E.C., established, by appointment, to her Majesty's Honourable Board of Ordnance.

ZINC, from the VIEILLE MONTAGNE MINING COMPANY, is the purest known, free from alloy of iron, lead or sulphur. It is supplied in spelter for brass founders, &c., and in sheets for ship sheathing and roofings of all kinds, and rolls of all dimensions. It may be had as the following Agents', who have always a large stock in hand:—

London—Messrs. Charles Devaux and Co.; Mr. Charles Jack; Mr. William Shirreff.
Birmingham—Mr. John Barnell.
Liverpool—Messrs. R. Durtnell and Co.
Manchester—Messrs. Rich. Johnson and Brother.
Leeds—Messrs. J. G. and T. Heaps.
Hull—Messrs. Thomas R. Hurley and Co.
Newcastle-upon-Tyne—Mr. Benjamin Plummer.
Neath—Messrs. Roberts, Anderson and Co.
Swansea—Messrs. A. G. Kidston and Co.
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Plymouth—Messrs. Lascombe, Driscoll, and Co.
Somerset-place—Mr. W. J. Ashcroft.
Peterborough—William P. Stanley.
Ipswich—George Harpham.

Sheet from 10 to 24 oz. per square foot is generally used for roofings, which comes at least one-third cheaper than slate coverings, and the ship sheathing, which lasts from five to six years, consequently two-thirds cheaper than copper or yellow metal. And if the zinc coverings are made of the Vieille Montagne Zinc, and under the superintendence of Mr. FREDERICK BROWN, the surveyor of the Company (for which an charge whatever is made), a guarantee will be given of its durability.—For further particulars and prices, apply to Mr. H. F. SCHMOLL, General Agent for England, at the Company's Offices, No. 19, Manchester buildings, Westminster-bridge, London.

CHEAP, LIGHT, AND DURABLE ROOFING.

CROGGON'S PATENT ASPHALTE ROOFING FELT has been extensively used and pronounced efficient, and particularly applicable for warm climates.

1st. It is a non-conductor.—2nd. It is portable, being packed in rolls, and not liable to damage in carriage.—3rd. It effects a saving of half the timber usually required.—4th. It can be easily applied by any unpractised person.—5th. From its lightness, weighing only about 42 lbs. to the square of 100 feet, the cost of carriage is small.—6th. Under slate, metal, or tiles, it is a most effective non-conductor.

INODOROUS FELT, for damp walls and for damp floors, under carpets and floor cloths. Price ONE PENNY per Square Foot.

CROGGON and CO.'S PATENT FELTED SHEATHING, for Covering Ships' Bottoms, &c., and

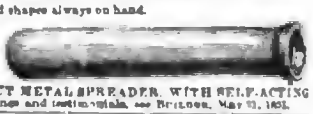
DRY HAIR FELT, for Covering Steam Boilers, Pipes, &c., preventing the radiation of Heat, saving 25 per cent. of Fuel, and deadening Sound.

Samples, testimonials, and full instructions, on application to CROGGON and CO., 2, DOWGATE-HILL, LONDON.

STEPHEN GREEN and CO.'S IMPROVED DRAIN PIPES, GLAZED INSIDE.—WORKS, IMPERIAL POTTERIES, PRINCES-STREET, LAMBETH.

Common-shape Closet Pans, well glazed inside, 7s. 6d. each.
Extra, if fitted with the patent air-tight valve, by which the trap can be cleansed without removing the seat, 1s. 6d. each.

Various patterns of improved shapes always on hand.



Straight Tubes, Junctions, Bends, Curves, Elbows, Syphon-traps, Flap-traps, Crimale, Surface-gratings, and Increasing Pipes always kept stock.

Manufacturers of the

PATENT STEPHEN PLUSHING-BASIN, WITHOUT METAL SPREADER, WITH SELF-ACTING CLOSET CONNECTIONS. For illustrative drawings and testimonials, see Builder, May 23, 1857.

STEPHENS'S ORIGINAL DYES, for STAINING COMMON DEAL to imitate OAK, MAHOGANY, or SATINWOOD colours. Fac specimens of the effects of these Dyes the public are referred to the WOODWORK of the GREAT EXHIBITION, and particularly the ENTRANCE DOORS, which were coloured with the stains invented and manufactured by HENRY STEPHENS, of 84, Stamford-street, Blackfriars-road, who supplied to the workmen both stain and varnish, and who was the first person to introduce and call the attention of the public to this means of colouring wood, so as to bring forth the ornamental effect of the natural grain, and thus save the expense of artificial imitations.—Prepared and sold by HENRY STEPHENS, 84, Stamford-street, Blackfriars-road.

BELL'S NEW PATENT FAST COLOUR, without smell, for all kinds of inside work, will dry in an hour, and ready for use; may be applied on Wood, Stucco, Cement, and over Oil Paint; it will not chip, blister, or rub off, any tint or colour required, equal to Oil Paint, at one-fifth the cost: particularly adapted for hospitals, school-rooms, bed-rooms, kitchens, halls, passages, railway stations, and all public and private buildings, in casks of 1 cwt. at 16s. each.—R. BELL and CO., Steam mills, 3, Wellington street, Thornhill street.

PURE WHITE ZINC PAINT.—Manufactured from the Vieille Montagne Company's white oxide of zinc; perfectly free from all poisonous qualities, is unaffected by sea water, sulpharetted hydrogen, or any of the gases, and preserves its original colour where white-lead paint will not. Also Grey Zinc Paint, strongly recommended for iron-work.—Sold wholesale by JOHN WARNER and SONS, 8, Crescent, Jewin-street, London.

ZINC PAINTS.—F. BROWN and CO. beg to call the attention of the public to their COLOURED PAINTS and DRIERS, prepared from Oxide of Zinc, of which they are sole Patentees and Manufacturers, and for which a Medal has been awarded by the Royal Commissioners for the Great Exhibition. The Colours are adapted to the purposes of the artist, and to the works of the decorator, coach painter, paper stainer, and floor-cloth manufacturer, as well as to those of the ordinary painter; and are equally applicable to works in oil, varnish, distemper, &c.; they are superior to durability and brilliancy to all other paints, and acquire a hardness and polish equal to that produced by varnish on coach panels; they are perfectly innocuous, and are unaffected by atmospheric changes, sea-night, sulpharetted hydrogen, foul air, &c. &c., and they are more economical than lead paints. Zinc Colours are at present to be obtained in a pure state only from the Patentees and Manufacturers, 19, Essex-street, Strand, London.

EVANS'S MINERAL OXIDE PAINTS.
Office, 6, Philpot-lane, London.

Green	28s. per Cwt.
Lead Colour	24s. "
Stone or Drab	22s. "
Black	20s. "
Dark Brown	20s. "
Yellow (for Turpentine)	28s. "

Packages of 1 Cwt. and upwards are not charged.

These preparations of the Mineral Oxide Paints will be found more durable, and at the same time more economical than any other paint.

They are proof against atmospheric action, gases, and salt water, of which the following testimonials are sufficient evidence.

"6, Billiter-square,
16, April, 1851.

"GENTLEMEN,

"The result of the trial of your Mineral Oxide Paints on the Buoys manufactured by us for the service of the Honourable Commission of the Trinity House, has been very satisfactory, both as it respects the quality and the durability of the Paints, and the economy of cost.

"You are at liberty to make use of this testimonial in their favour. "We are, Gentlemen, your obedient Servants,

(Signed) "BROWN, LENNOX, and CO."

"4, Wharf Canal-road, Kingsland road.
London, April 28, 1851.

"SIR,

"We have used your paint on the various gas works which we have constructed during the last seven years and have no hesitation in stating it to be the best and most durable covering for iron.

"We shall continue to use and recommend it as heretofore.

"We are Sir, yours obed. ently,

Signed "WEST WOOD and WRIGHTS."

Other testimonials can be had on application.

LIGHTNING CONDUCTORS.—E. R. NEWALL and CO., Patentees of the Copper Rope Lightning Conductor, beg to inform the nobility, clergy, &c., that they supply Lightning Conductors, with the point and all staples complete for fixing, at one shilling the foot, whatever the altitude of the building intended to be protected.

E. R. NEWALL and CO.'s Patent Copper Rope Conductor is being used by architects, engineers, and scientific men in all parts of the kingdom.

References are permitted to Mr. Trimen, of the Adelphi; Mr. James Mitchell, of Leicester; Office and Warehouse, 126, Strand, London. Manufactory, Gateshead-on-Tyne. Warehouse, 30, Queen-street, Glasgow.

PAPER HANGINGS, by E. T. ARCHER'S patented Machine, Blocks, Cylinders, and Artistical Labour, at his Manufactory, for all kinds of papers adapted for internal decorations. PANELLED DECORATIONS fitted up on the walls of the extensive Show Rooms, in every known style, and for all purposes, by artists of known merit.

Always on hand a CHOICE and EXTENSIVE SELECTION of FRENCH PAPERS, from the best manufacturers in Paris.

Attached to the paper-hanging factory there is the choicest assortment of CABINET FURNITURE in London, of the best make, and upholstery goods of the first fabric. Brussels carpets, 3s. 6d. per yard. floor cloths, the best that can be made, cut to any dimensions, 2s. 2d. per yard, silk and worsted curtains, of the finest fabric, 5 feet wide, 3s. per yard, at

E. T. ARCHER'S, 461, Oxford-street.

PAPER HANGINGS.—R. HORNE, PAPER HANGING MANUFACTURER, 41, Gracechurch-street, City, invites builders and the trade to inspect his extensive stock of NEW DESIGNS in PAPER-HANGINGS, which, by the aid of powerful machinery, he is enabled to offer at the following prices in stock quantities, for cash only, viz.:—

Stout lining paper	2d.
Superior ditto	4d. and 5d.
Best-room papers in great variety	6d.
Anaglypta and cork paper	7d.
Gilting from ditto, on blended grounds	7d. to 9d.
Hand-made marbles	6d. to 1s.
Good satin papers	1s. 6d. to 2s. 6d.
Flock papers	2s. 6d. to 3s. 6d.
Hand-made graining	2d. to 1s. 6d.

Every novelty in French and English panelled decoration always on hand; also excellent imitation of fancy woods.

J. R. Patterns sent into the country, by post, showing the style and quality of the above, on receipt of two stamps, and the goods despatched with promptitude on receipt of a remittance to the amount of the order given.

TWENTY THOUSAND PIECES of PAPER-HANGINGS always in stock, in elegant new designs.—Sitting-room paper, from 1½d. to 1½d. per yard; elegant gain drawing-room paper, from 3½d. to 4½d. per yard; enamelled crimson flock for dining-rooms and libraries, from 4½d. to 6½d. per yard; panel decorations in gold and flock, from 6d. to 11d. per yard. A large variety of hall and bed-room papers at reduced prices. Patterns sent to all parts of the kingdom by applying per post to W. REDKIN, Manufacturer, &c., Frenchpond-street, London (late W. H. Sipres), Merchants trading to the colonies supplied on the most liberal terms.

GREY-STONE LIME.—HALL, Brothers, Merstham Lime Works, near Reigate, beg to offer to Builders and others a list of their prices for Cash on Delivery.

Grey-Stone Lime	2s. 6d. per Yard, or 3s. Heaped.	
Ditto, for Manure	2s. 6d.	ditto ditto
Ditto, Ashes	1s. 6d.	ditto ditto
Black ditto	2s. 6d.	ditto ditto

Is not less than Six Yard quantities, and put on the Railway for all goods stations on the London and Brighton, and South-Eastern Railways, or lines connected with them. A fresh supply hot from the kilns daily, at the Bricklayers' Arms and Croydon Stations, and delivered well burnt.

Prices for Cash on delivery:—7s. per yard at the stations of works; 8s. per yard delivered within five miles; in not less than 3-yard quantities. Boating, 2s. per yard; 1s. per yard off, if paid monthly. Collecting charged 6d. The Quality is warranted to be the Best.—Address, Merstham, near Reigate, Croydon; or Tooley's-place, Old Kent-road.

GREAVES'S BLUE LIAS LIME.—The superior manner in which the above is ground renders it cheaper for concrete or stucco than any other lime or cement. The shell lime for mortar is burnt on an improved principle, tempering more easily and evenly. The satisfaction constantly expressed by Engineers, Architects, and Contractors, of the above, is its best recommendation.

Gibbs, Canning, and Co.'s fine Vitrified Bricks, Pipes, Junctions, Bends, and Fire Goods.

ROMAN, PORTLAND, PARIAN, ANSTON, and LIAS CEMENTS, of the best quality.

SECONDS, PAVIORS, STOCKS, and other Bricks.

CHARLES RICHARDSON, 6, South Wharf Paddington.

MOULDINGS by Machinery at Reduced Prices.

Large Ogee Architraves, 9½ inches by 1 inch, at 2d. per 12 feet	lin.
Do. with returned head, Do.	2½ d. lin.
Small Ogee Architraves, 5½ inches by 1 inch, at 1d.	Do.
Do. Do. with returned head, Do.	1½ d. Do.
Ogee Door Moulding	1½ d. Do.

A list of sections of the most useful and approved designs, with prices per-reference to the above, will be forwarded on receipt of a penny stamp. Terms, cash.—Apply to ARCHBUTT and ATKINSON, near Mills, Cambridge-street, Old St., Pancras-road.